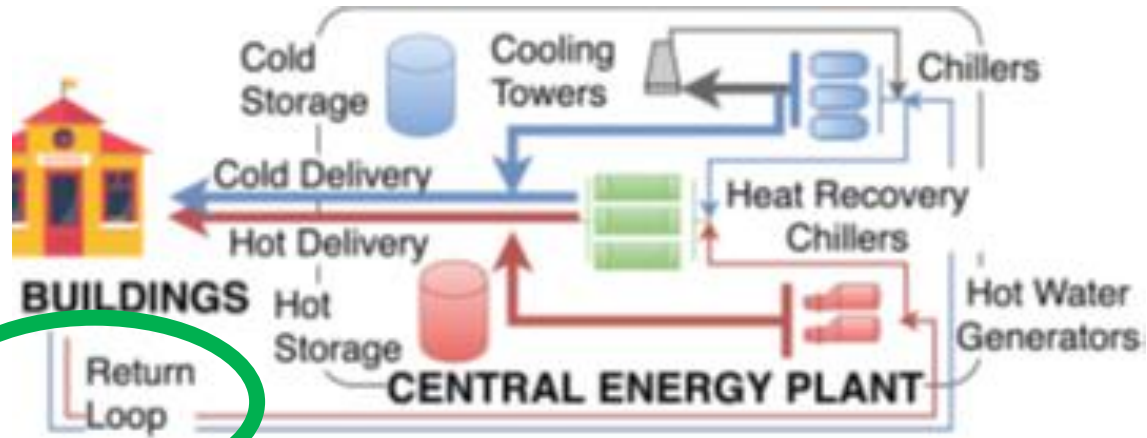


The Solar Multiplier



- Add Photovoltaic Array Somewhere Nearby
- Add Return Loop Heat Exchanger between the hot and cold loops – Reduces Energy needs for system
- Take advantage of the heat pump Coefficient of Performance (COP) that can often be ~4X
- Energy is provided to BOTH loops → another 2X!

